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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/09/2004

Martha Ann Finnegan, Esq. Cabot Corporation 157 Concord Road Billerica, MA 01821-7001 EXAMINER

BOS, STEVEN J

ART UNIT

PAPER NUMBER

1754 DATE MAILED: 03/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047 440	01/14/2002	Patrick M. Brown	5/2286CON	4701

TITLE OF INVENTION: PROCESS FOR PRODUCING NIOBIUM AND TANTALUM COMPOUNDS

APPLN. TYPE	SMALL ENTITY	. ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: \underline{Mail}

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

Martha Am Finnegan, Esq. Cabol Corporation 157 Concord Road Billetics, MA 01821-7001 APPLATION FINNESS FOR PRODUCING NIORBUM AND TANIALUM COMPOUNDS APPLATIVE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(5) DIT. DATE DUS. APPLATIVE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(5) DIT. DATE DUS. APPLATIVE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(5) DIT. DATE DUS. DOS, TEVERA J. STORM		espondence including the F elow or directed otherwise				will be mailed to the current s; and/or (b) indicating a sepa	
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Billerica, MA 01821-7001 APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. 10047,440 01/14/2002 Patrick M. Brown 542286CON 4761 TITLE OF INVENTION: PROCESS FOR PRODUCING NIOBIUM AND TANTALLIM COMPOUNDS APPLICATION PROCESS FOR PRODUCING NIOBIUM AND TANTALLIM COMPOUNDS BOS. STEVEN J 1754 423-594170 Change of correspondence address or indication of "Fee Address" Indication of "Fee Address" Indication of "Fee Address" Indication of "Fee Address" Indication of Temporate Componence of the Properties of the Properties of the Superior of Address of Temporary	Cabot Corporation	egan, Esq.			I hereby certify that states Postal Service addressed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10047,440 01/14/2002 Patrick M. Brown 54286CON 4701 TITLE OF INVENTION: PROCESS FOR PRODUCING NIOBIUM AND TANTALUM COMPOUNDS APPLN TYPE SMALL ENTITY 1SSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1330 \$300 \$1630 06(09/2004 EXAMINER ART UNIT CLASS-SUBCLASS BOS, STEVEN J 1754 423-594170 I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.163) 423-594170 I. Change of correspondence address or indication of "Fee Address" indication of "Fee Address" indication form PTO/SB/1/22) attached. J. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASEN DOTE: Unless an assigne as identified below, no assigne data will appear on the patent. Inclusion of assignee data is only appropriate antempoy or agents. If no name is listed, no name will be printed. A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent). In dividual corporation or other private group entity continued and the application free colors of the Land Propriets of the feet of the patent of the feet). In the amount of the feet(s) is enclosed. A) The following feet(s) are enclosed: Ab. Payment of Feet(s): Ab. Payment of Feet(Billerica, MA 0182	1-7001			transmitted to the US	PTO, on the date indicated bei	iow.
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4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee	PLEASE NOTE: Unless been previously submitte	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep	ata will appear or parate cover. Con	the patent. Inclusion of pletion of this form is No	OT a substitute for fifting all ass	iate when an assignment has signment.
□ Issue Fee □ Publication Fee □ Publication Fee □ A check in the amount of the fee(s) is enclosed. □ Payment by credit card. Form PTO-2038 is attached. □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR I.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR I.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.						corporation or other private g	group entity
□ Payment by credit card. Form PTO-2038 is attached. □ Advance Order - # of Copies □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, peposit Account Number □ (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.		enclosed:		•	` '	enclosed	
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	this burden, should be sent Office, U.S. Department SEND FEES OR COMPLI- for Patents, Alexandria, Vi	to the Chief Inform of Commerce, A ETED FORMS TO rginia 22313-1450.	Mation Officer, I Alexandria, Virg D THIS ADDRE	nia SS.		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/047,440 01/14/2002		Patrick M. Brown	542286CON	4701
75	90 03/09/2004	EXAMINER		
Martha Ann Finne	egan, Esq.		BOS, ST	EVEN J
Cabot Corporation 157 Concord Road			ART UNIT	PAPER NUMBER
Billerica, MA 01821-7001			1754	
			DATE MAILED: 03/09/2004	‡

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.